

OCT 27 2003  
PATENT & TRADEMARK OFFICE

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Dated: October 23, 2003      Signature:   
(Michael H. Teschner)

Docket No.: CRODA 3.0-013 CIP  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Pereira et al.

Application No.: 10/625,289

Group Art Unit: 1751

Filed: July 23, 2003

Examiner: Not Yet Assigned

For: IMMIDAZOLINE QUATS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

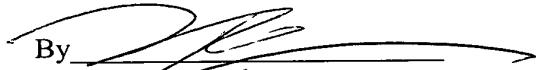
Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each foreign patent and non patent literature reference is enclosed. The examiner should also be aware of the co-pendency of applications nos. 10/339,550 and 10/339,551, both of which relate to quaternary compounds. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: October 23, 2003

Respectfully submitted,

By   
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Substitute for form 1449A/B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

<b>Sheet</b> 1      of      2				<b>Complete If Known</b>	
				Application Number	10/625,289
				Filing Date	July 23, 2003
				First Named Inventor	Abel G. Pereira
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				<b>Attorney Docket Number</b>	
				CRODA 3.0-013 CIP	

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	US-1985424	12-25-1934	Piggott		
AB	US-2438091	03-16-1948	Lynch		
AC	US-2528378	10-31-1950	Mannheimer		
AD	US-2703798	03-08-1955	Schwartz		
AE	US-2658072	11-03-1953	Kosmin		
AF	US-2965576	12-20-1960	Wilson		
AG	US-3155591	11-03-1964	Hilfer		
AH	US-3755560	08-28-1973	Dickert		
AI	US-3929678	12-30-1975	Laughlin et al.		
AJ	US-3959461	05-25-1976	Bailey et al.		
AK	US-4102795	07-25-1978	Minegishi et al.		
AL	US-4149551	04-17-1979	Benjamin et al.		
AM	US-4185017	01-22-1980	Piesch et al.		
AN	US-4187289	02-05-1980	Eckhardt		
AO	US-4206195	06-03-1980	Bolich et al.		
AP	US-4247538	01-27-1981	Barker		
AQ	US-4387090	06-07-1983	Bolich Jr.		
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AS	US-4452732	06-05-1984	Bolich Jr.		
AT	US-4557853	12-10-1985	Collins		
AU	US-4704272	11-03-1987	Oh et al.		
AV	US-4741855	05-03-1988	Grote et al.		
AW	US-4788006	11-29-1988	Bolich et al.		
AX	US-4851141	07-25-1989	Demangeon et al.		
AY	US-4855440	08-08-1989	Shumway et al.		
AZ	US-4902499	02-20-1990	Bolich et al.		
AA1	US-4919934	04-24-1990	Deckner et al.		
AB1	US-4976953	12-11-1990	Orr et al.		
AC1	US-5011681	04-30-1991	Ciotti et al.		
AD1	US-5120532	06-09-1992	Wells et al.		
AE1	US-5151209	09-29-1992	McCall et al.		
AF1	US-5151210	09-29-1992	Steuri et al.		
AG1	US-5382377	01-17-1995	Raehee et al.		
AH1	US-5455025	10-03-1995	Pereira et al.		
AI1	US-5597555	01-28-1997	Pereira et al.		
AJ1	US-4948520	08-14-1990	Sasaki		
AK1	US-4128484	12-05-1978	Barford et al.		
AL1	US-4259217	03-31-1981	Murphy		
AM1	US-4417995	11-29-1983	Lips et al.		
AN1	US-4152272	05-01-1979	Young		
AO1	US-4228042	10-14-1980	Letton		
AP1	US-4275055	06-23-1981	Nachtigal et al.		
AQ1	US-4891214	01-02-1990	Stevens et al.		
AR1	US-4954335	09-04-1990	Janchipraponvej		
AS1	US-5126061	06-30-1992	Michael		
AT1	US-5804219	09-08-1998	Trinh et al.		

Examiner Signature		Date Considered	
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AU1	US-6342238	01-29-2002	Simonnet et al.		
AV1	US-5721205	02-24-1998	Barnabas et al.		

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BA	EP-095238 A2	11-30-1983	Dow Corning		T <sup>6</sup>
BB	JP-6081376 A	05-09-1985	Lion Corp.		
BC	JP-58144174 A	08-27-1983	Lion Corp.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	CA	Organic Coatings Science and Technology Vol. 8, edited by Parfitt and Patsis, Marcel Dekker, Inc., NY 1986, pgs. 227-249.			
	CB	Cosmetics Science and Technology, edited by Edward Sagarin, Interscience Publishers, Inc. NY 1957 pgs. 189-212.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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